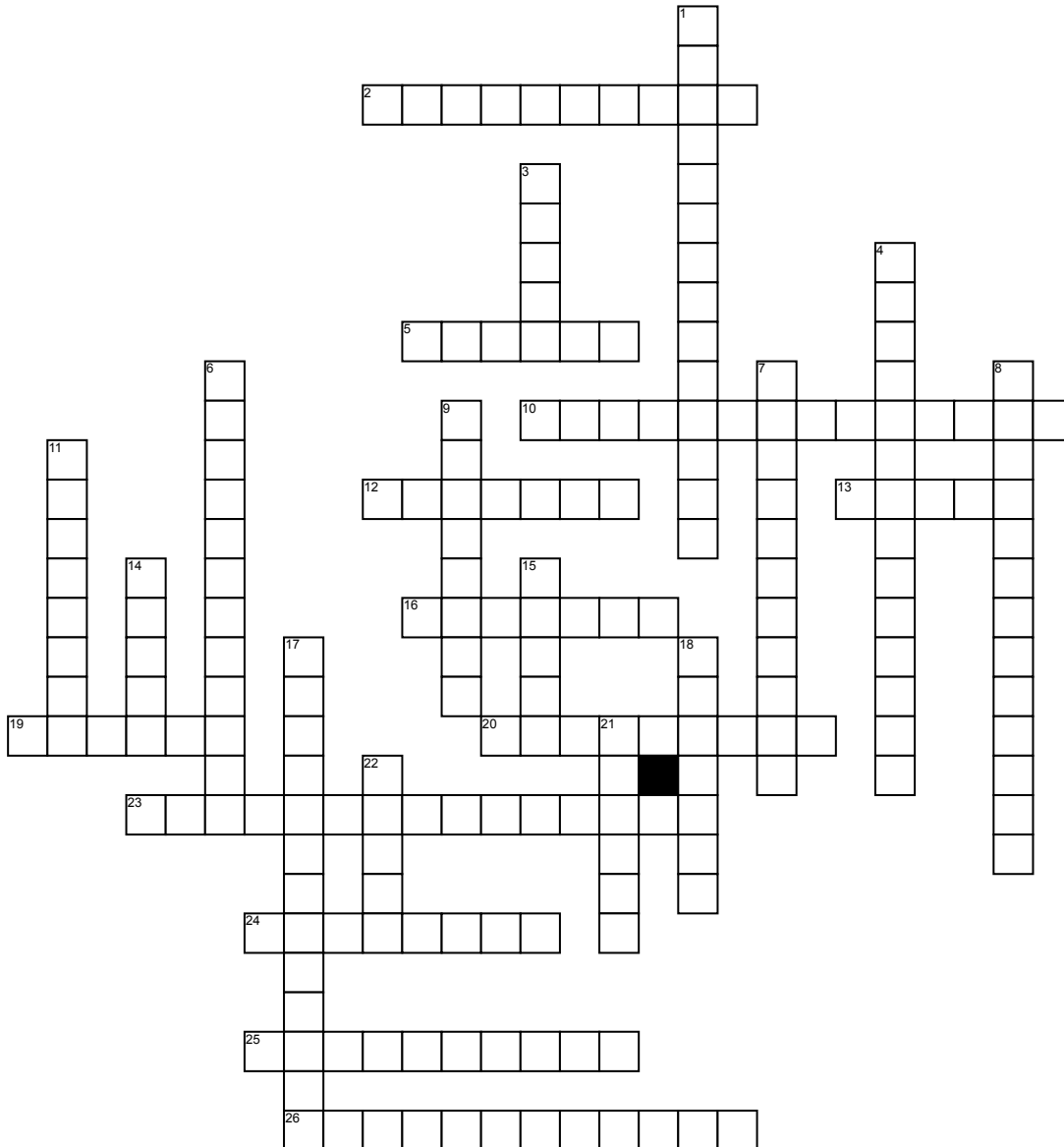


Name: _____

Date: _____

Heart and Lungs



Across

- 2. This organ prevents food from traveling into the trachea
- 5. This substance makes blood liquid and holds the other three parts of blood
- 10. These organs branch from the trachea into the lungs
- 12. This part of the respiratory system is also known as the windpipe
- 13. This organ pumps blood to the lungs and then throughout the body
- 16. These are surrounded by capillaries so they can distribute oxygen and receive carbon dioxide
- 19. This part of the respiratory system separates the mouth from the nasal passage
- 20. This organ carries food to the stomach

- 23. The passage through which oxygen-poor blood exits the heart towards the lungs
 - 24. These carry blood away from the heart
 - 25. The first cavity into which oxygen-rich blood enters
 - 26. This part of the respiratory system is lined with tiny hairs called cilia
- Down**
- 1. This cell also forms part of the immune system
 - 3. These organs take in oxygen from the air and give it to the blood
 - 4. The cavity which oxygen-poor blood enters second
 - 6. This cell carries oxygen
 - 7. The cavity which oxygen-poor blood enters first

- 8. The second cavity into which oxygen-rich blood enters
- 9. This part of the blood allows it to clot
- 11. The vein through which oxygen-poor blood flows into the heart
- 14. The passage through which oxygen-rich blood exits the heart to be distributed throughout the body
- 15. These carry blood to the heart
- 17. The passage through which oxygen-rich blood returns to the heart
- 18. This part of the respiratory system is also known as the throat
- 21. This organ separates the lungs from the chest cavity
- 22. This organ acts like a one-way door between cavities of the heart